

Figure 1

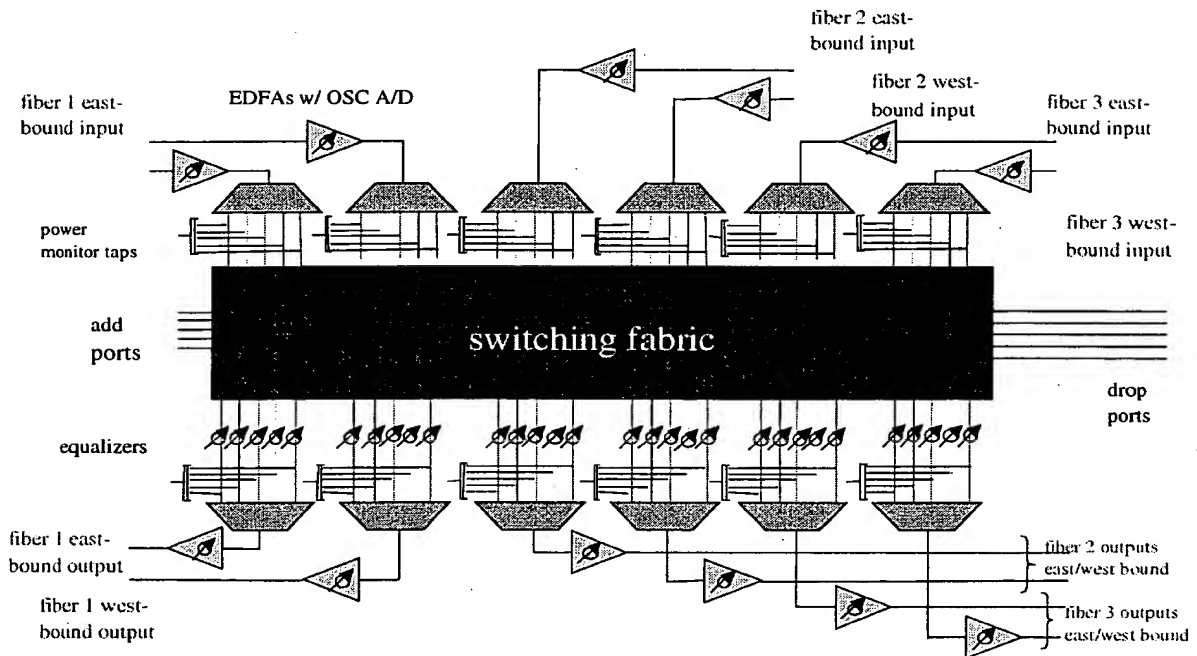


Figure 2

TOP SECRET S4E85360

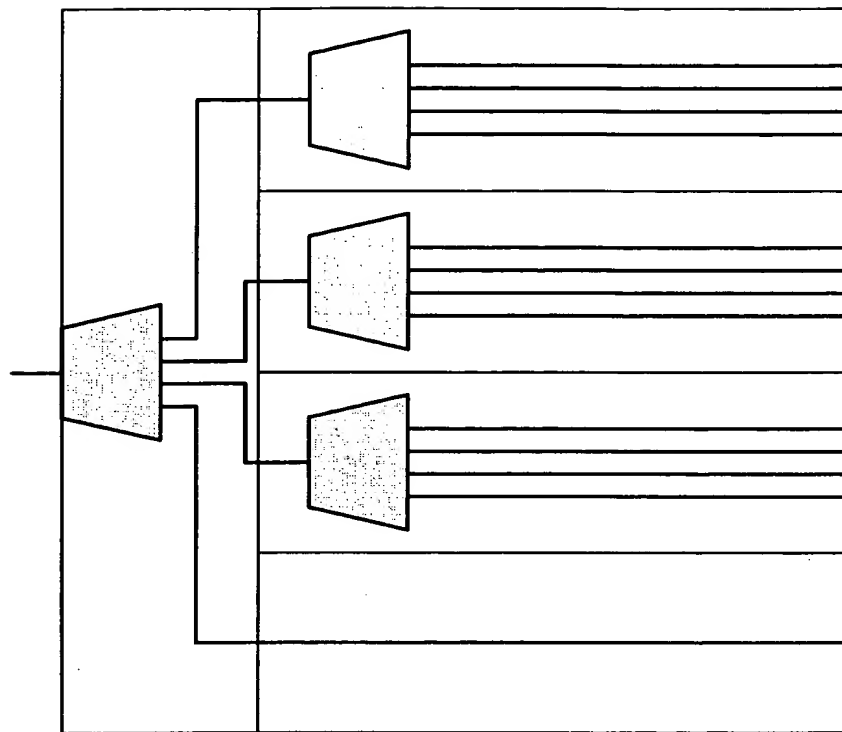


Figure 4

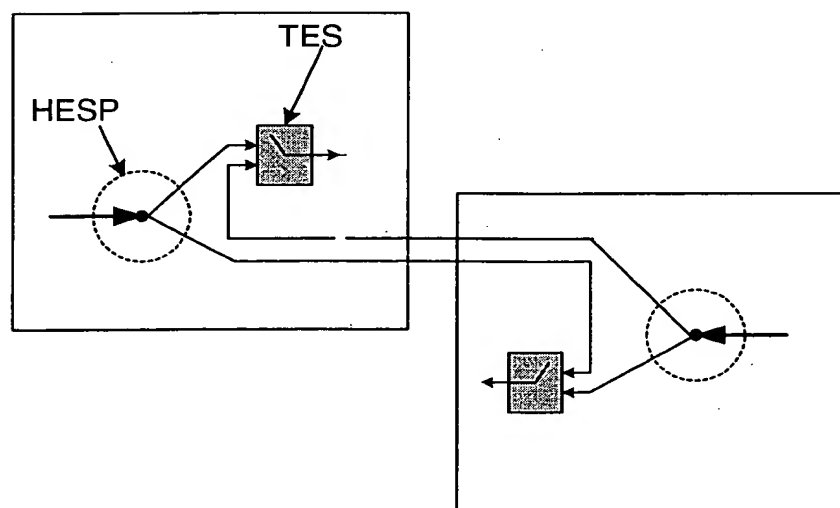


Figure 5

FOUO: 5485360

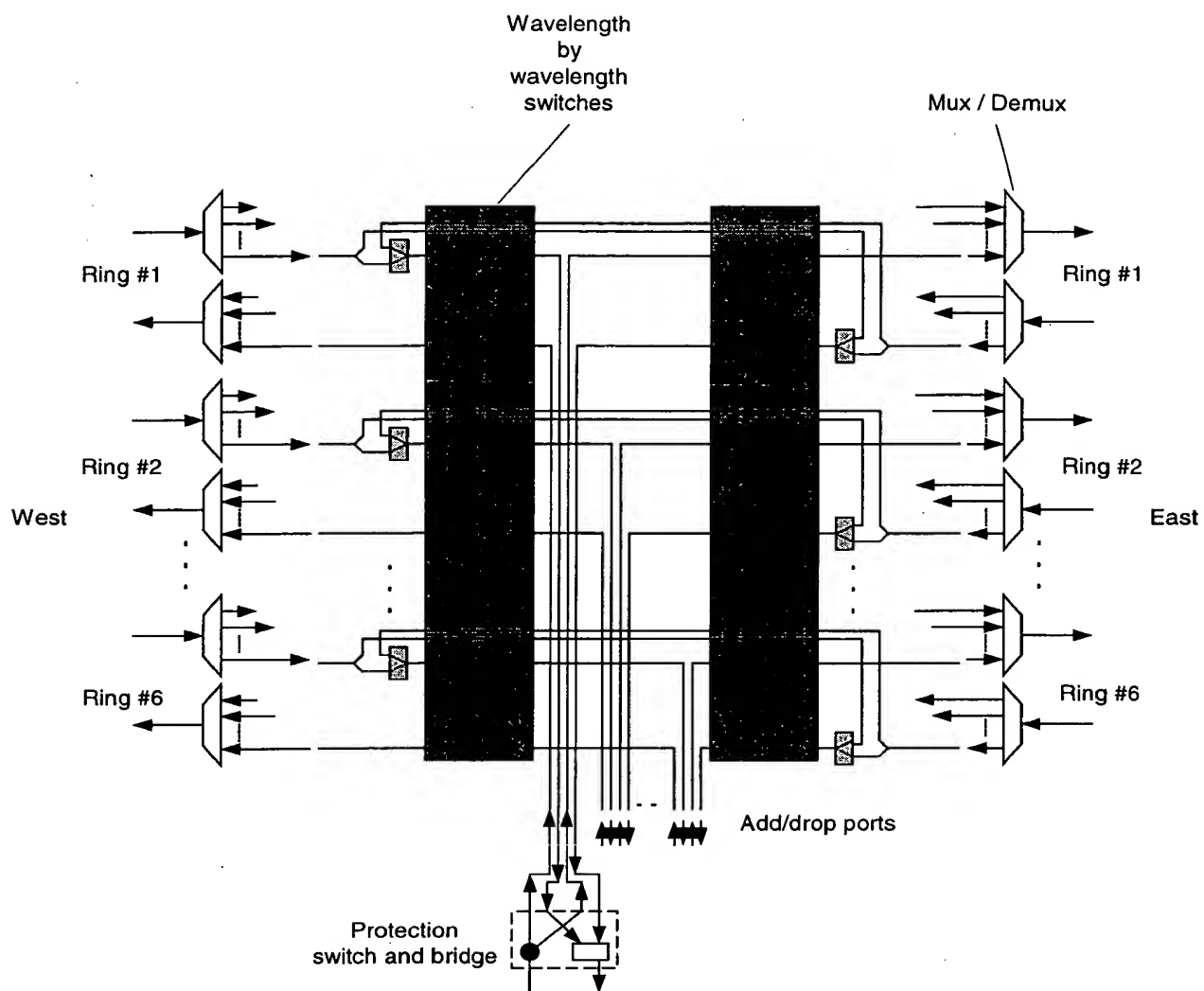


Figure 6

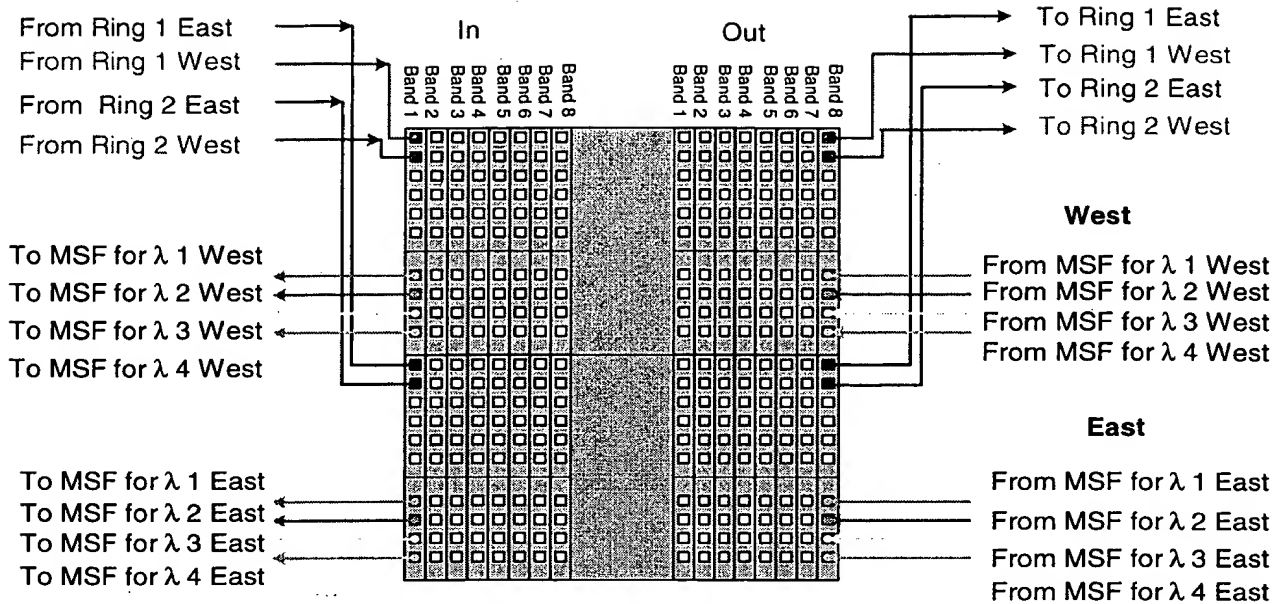


Figure 7

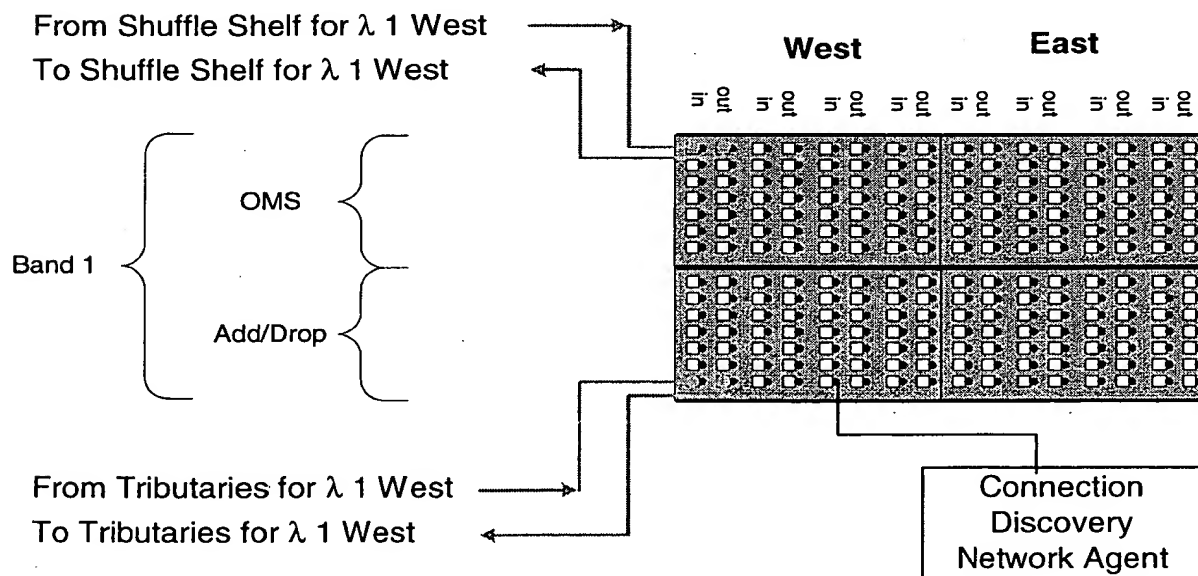


Figure 8

008583449 054504

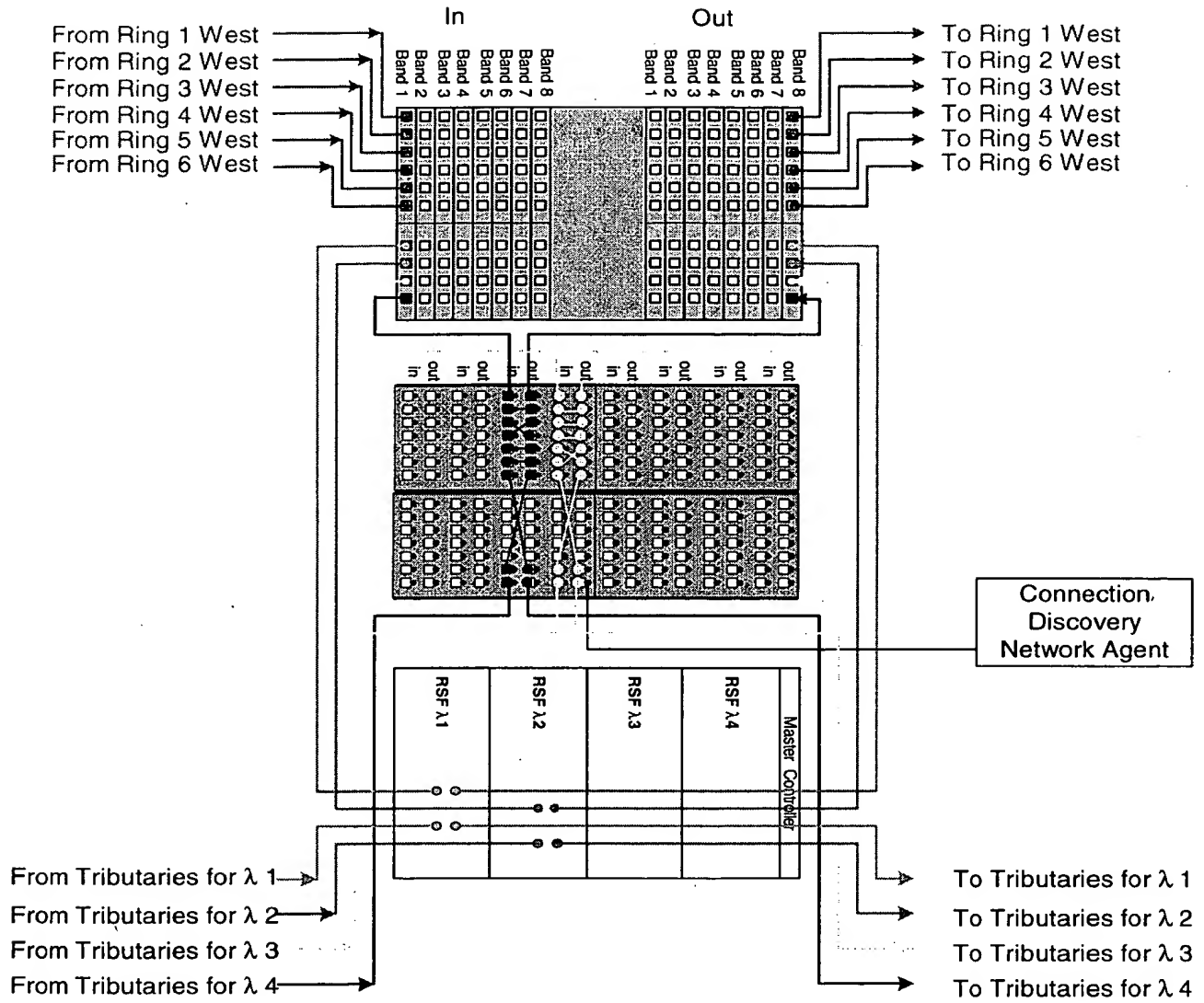


Figure 9

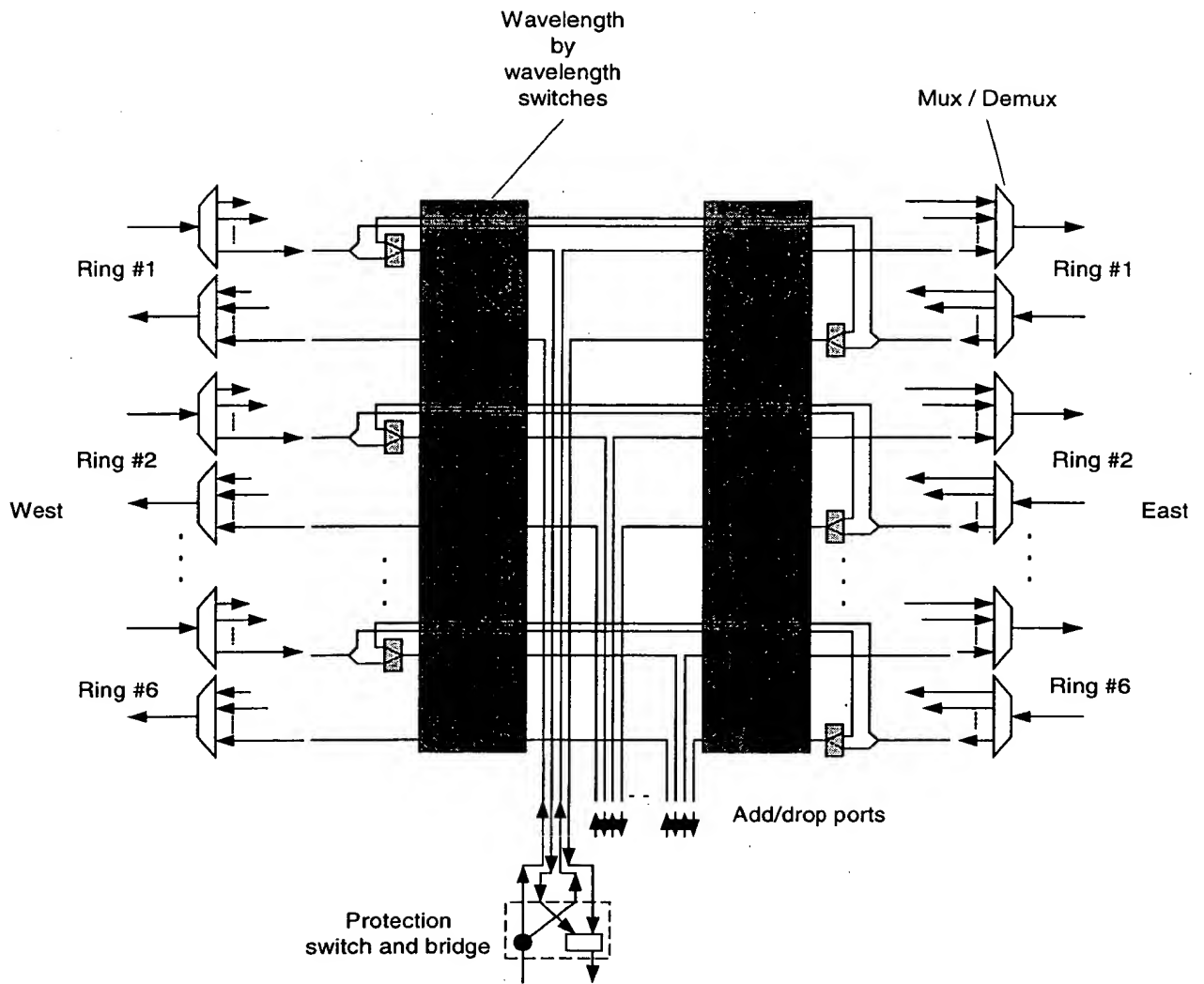


Figure 10

090345-051501

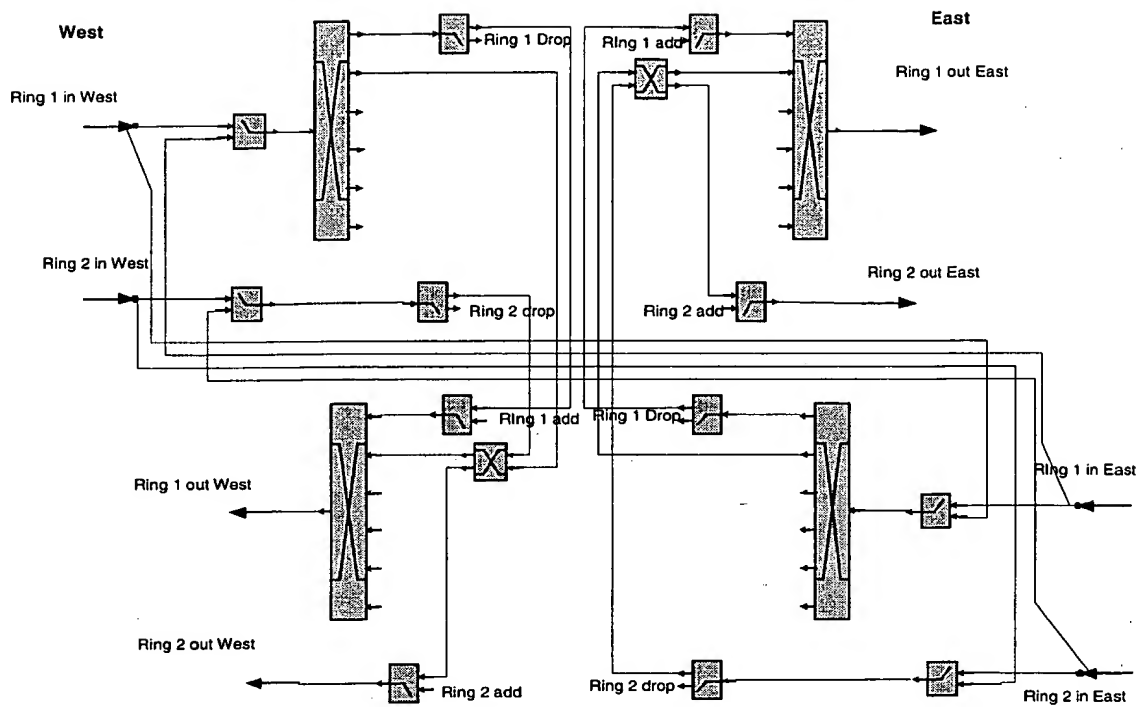


Figure 11

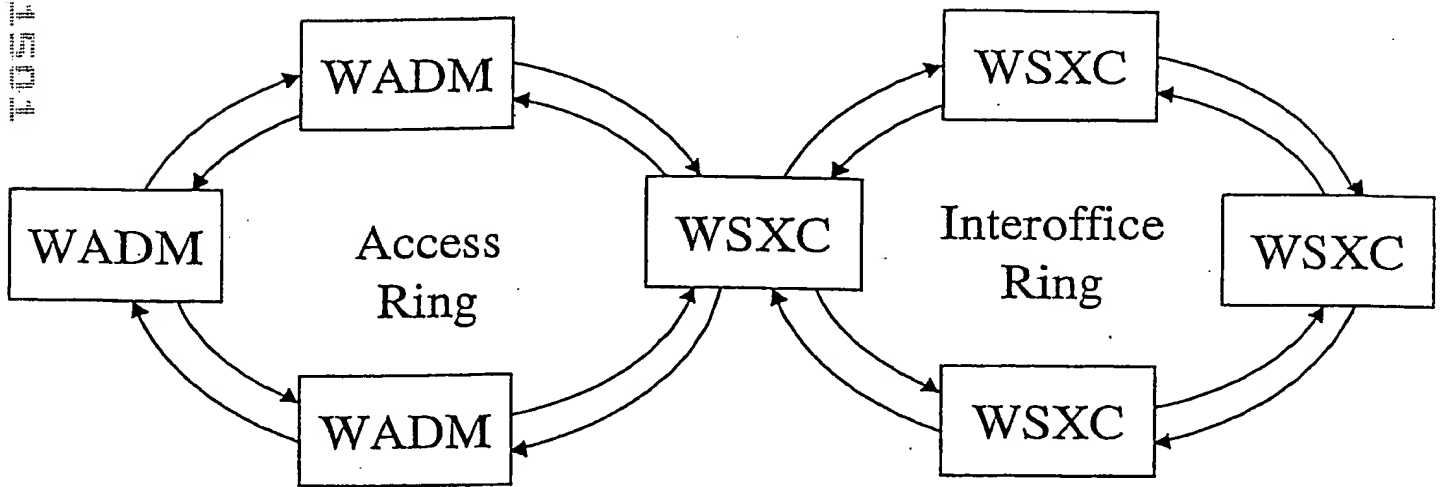


Figure 12

Rx OSC Receiver

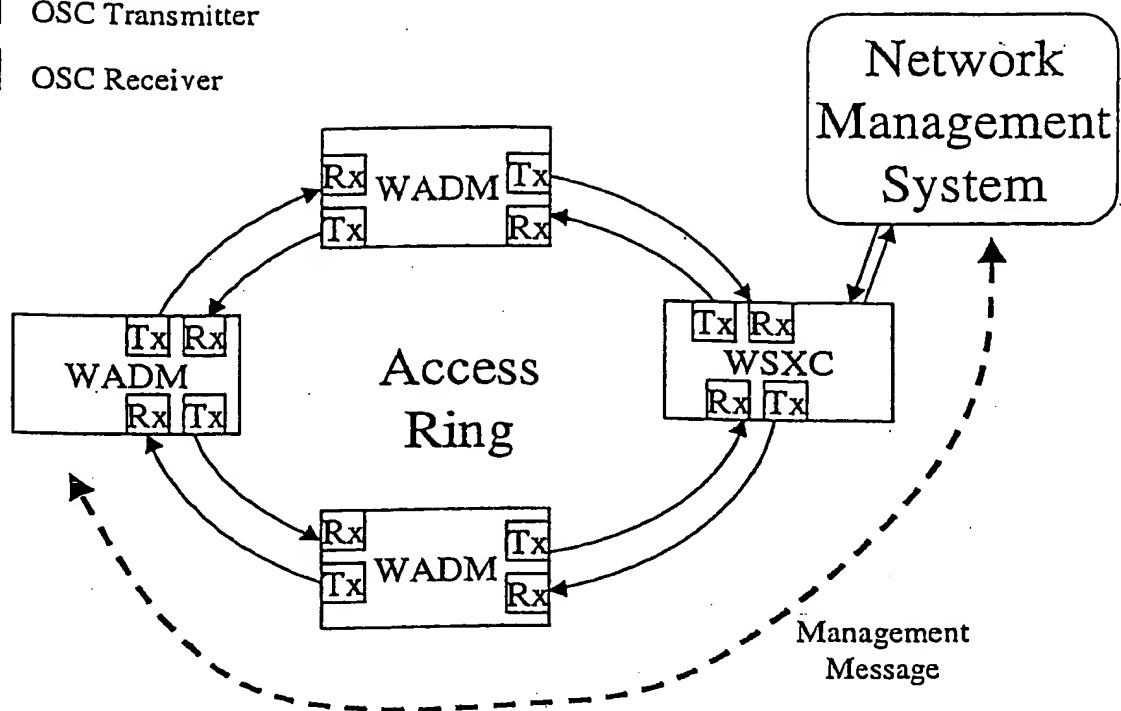


Figure 13

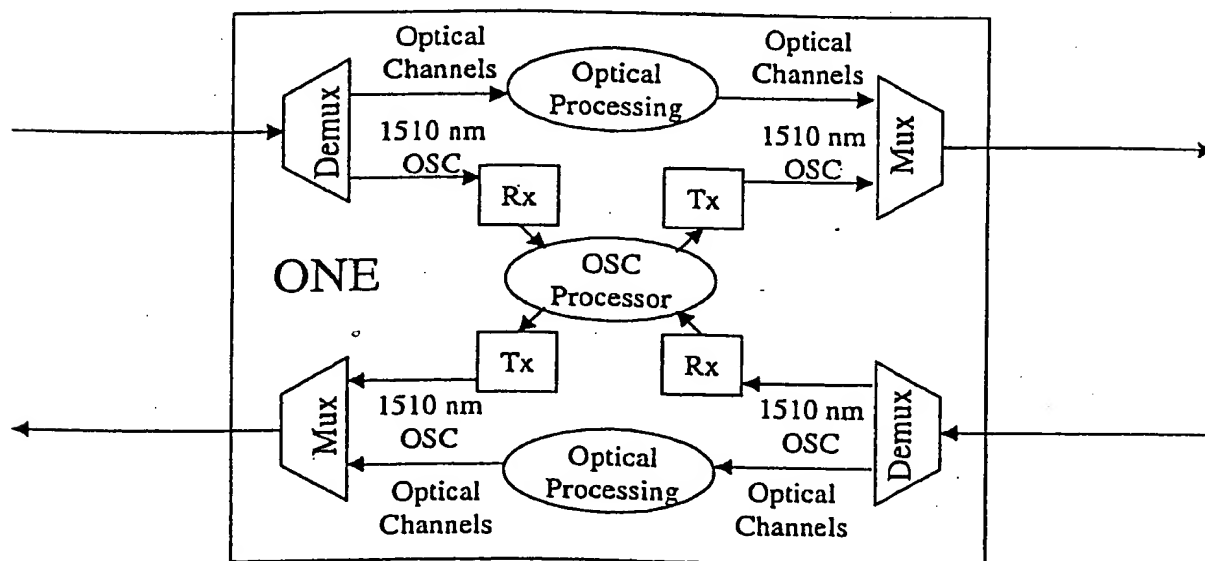


Figure 14

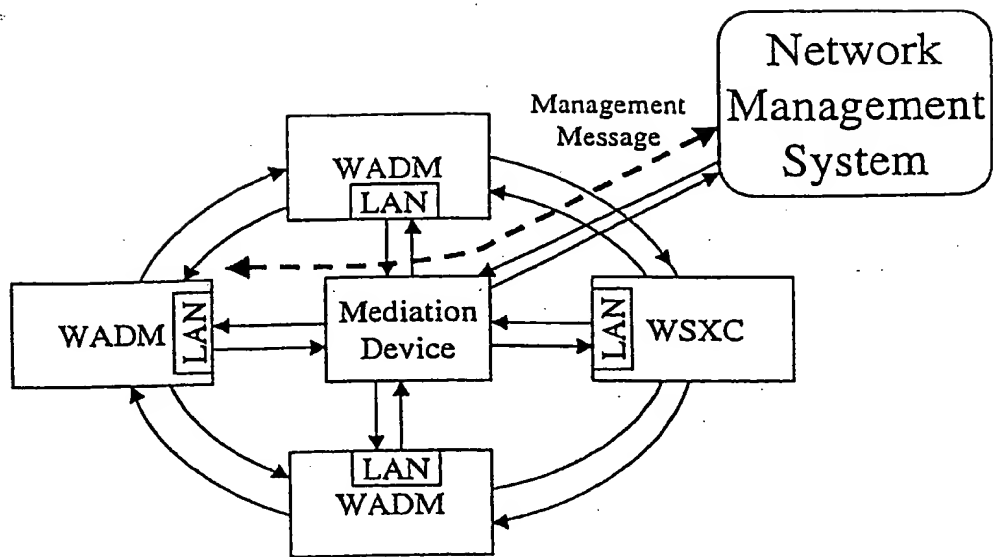


Figure 15

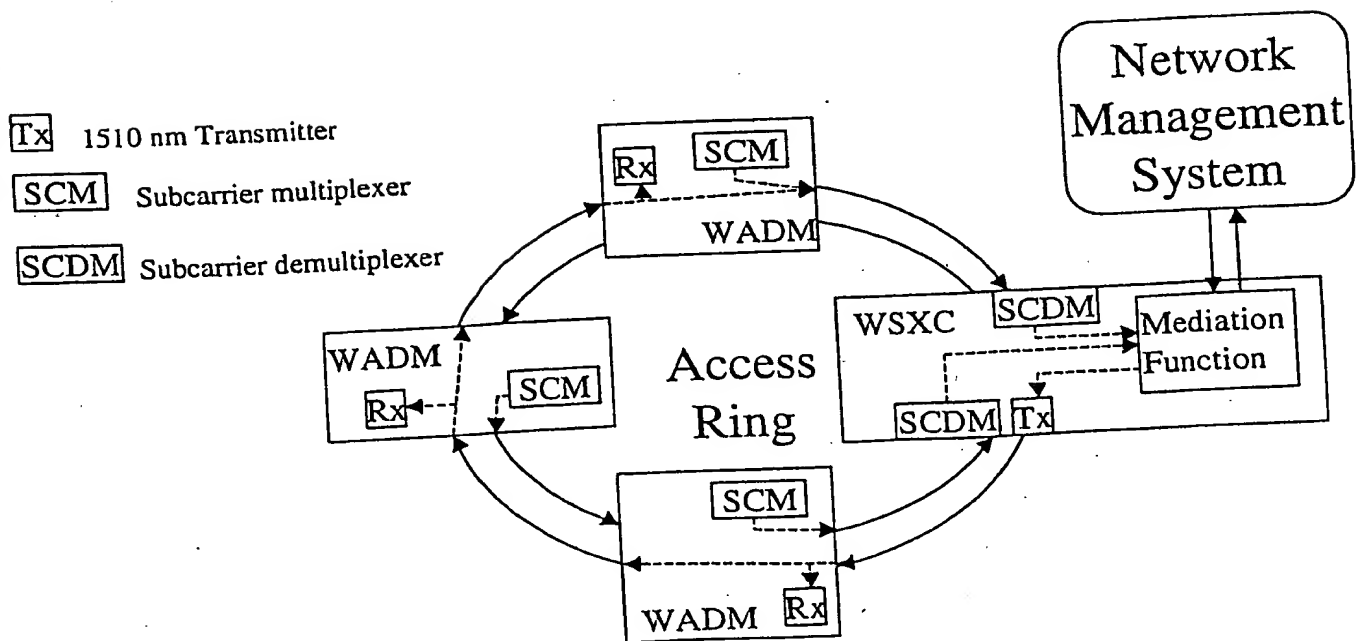


Figure 16

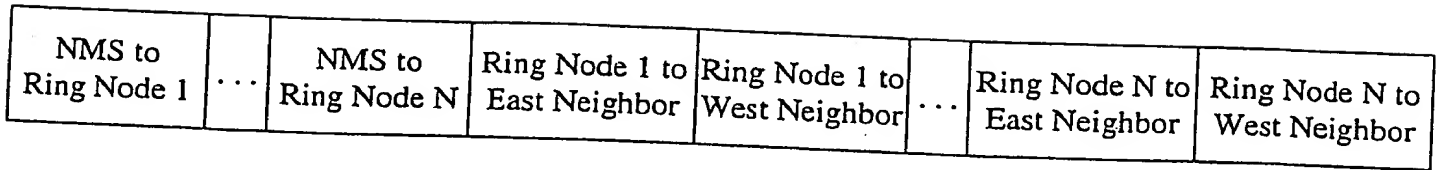


Figure 17

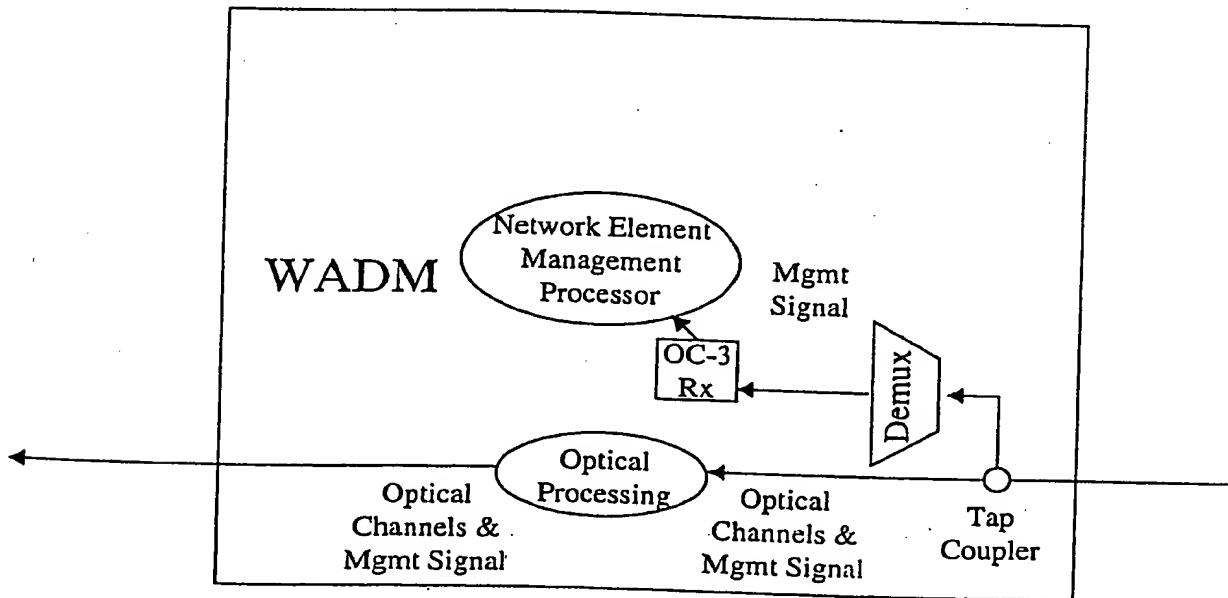


Figure 18

Ring Node J to East Neighbor	Ring Node J to West Neighbor	Ring Node J to NMS
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Figure 19

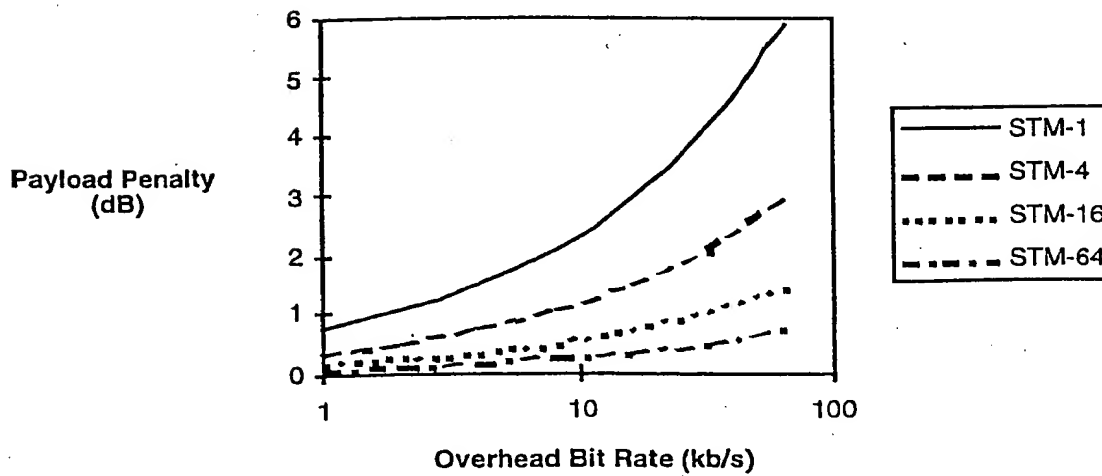


Figure 20

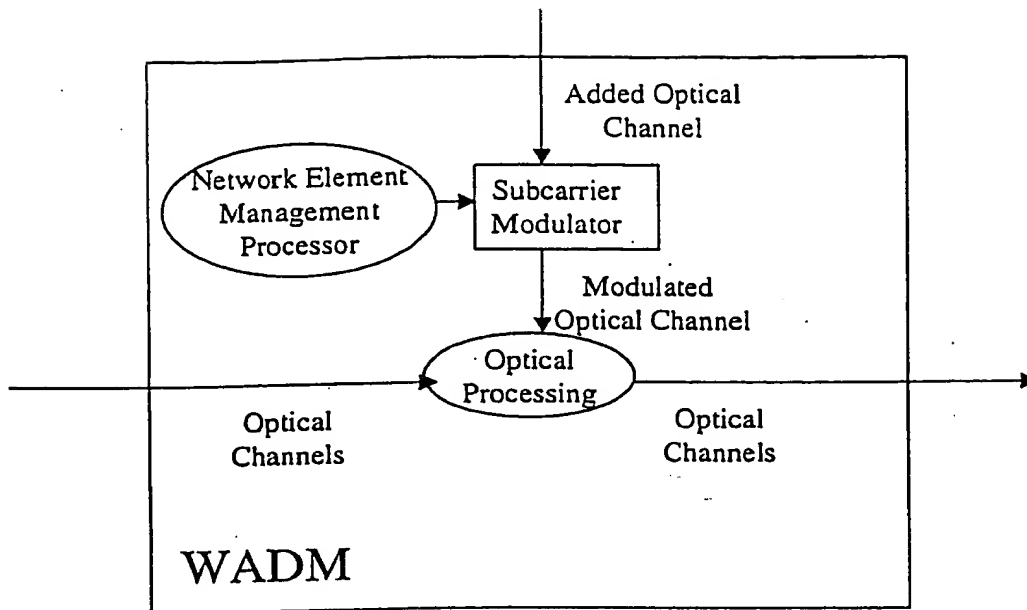


Figure 21

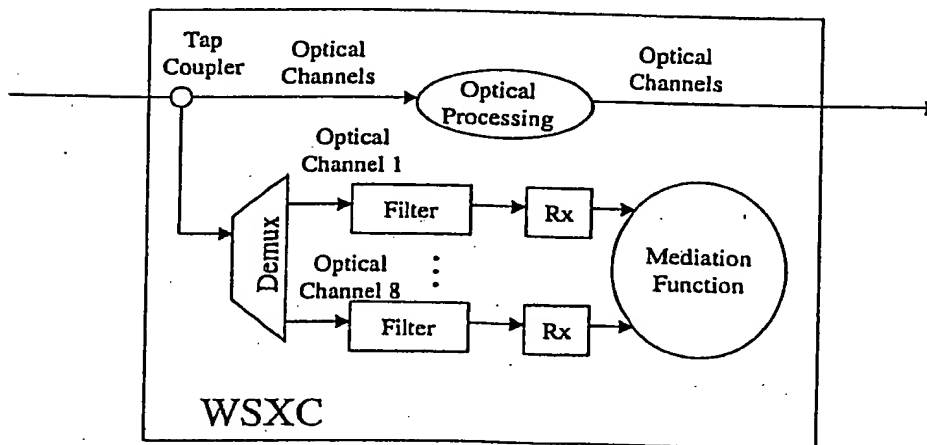
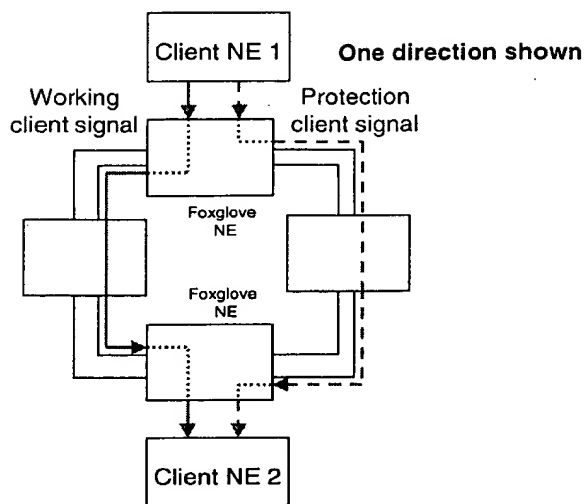
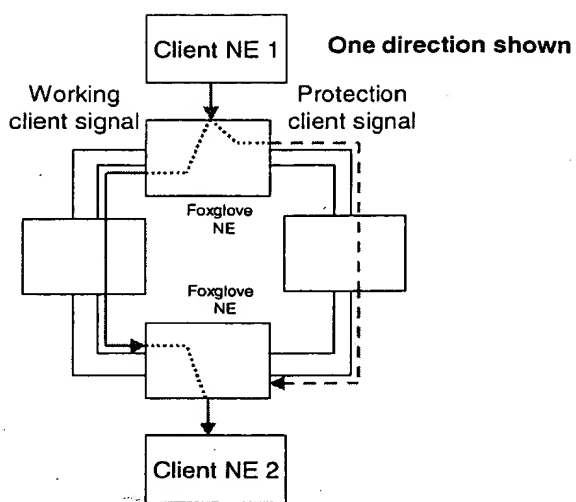


Figure 22



A



B

Figure 23

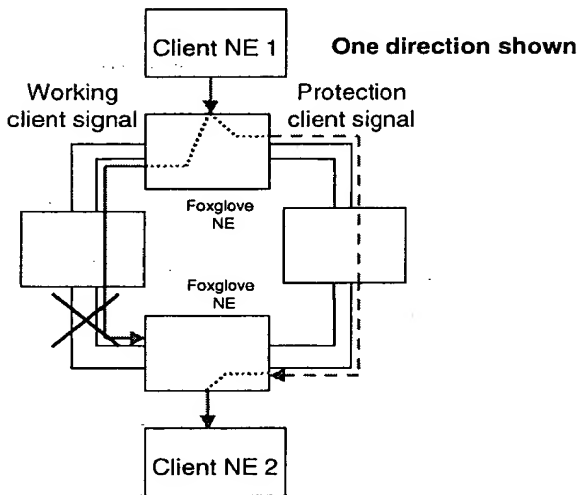
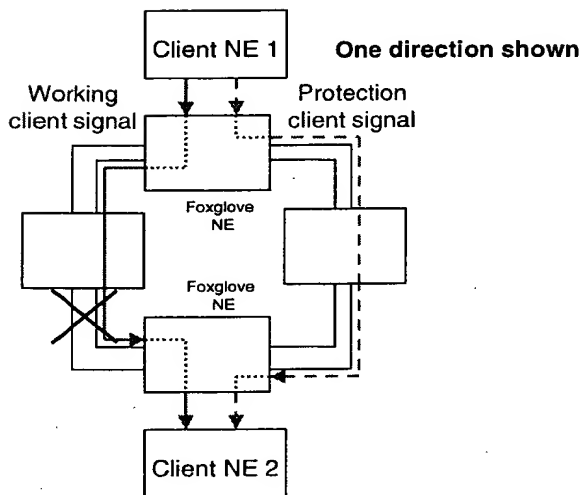


Figure 24

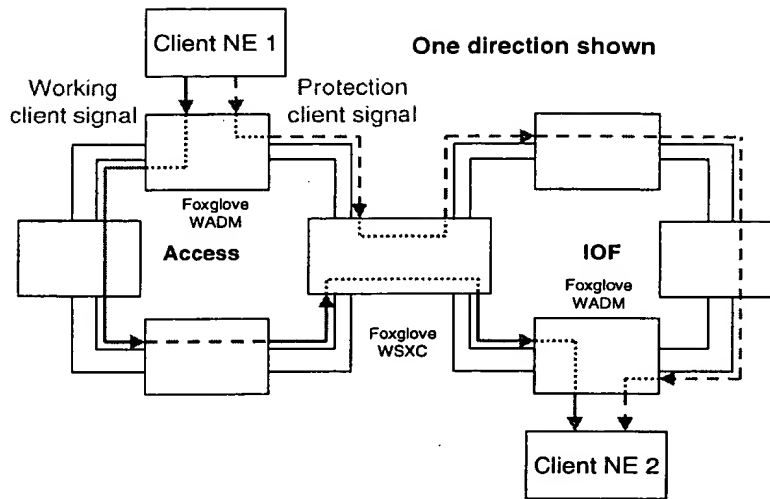


Figure 25

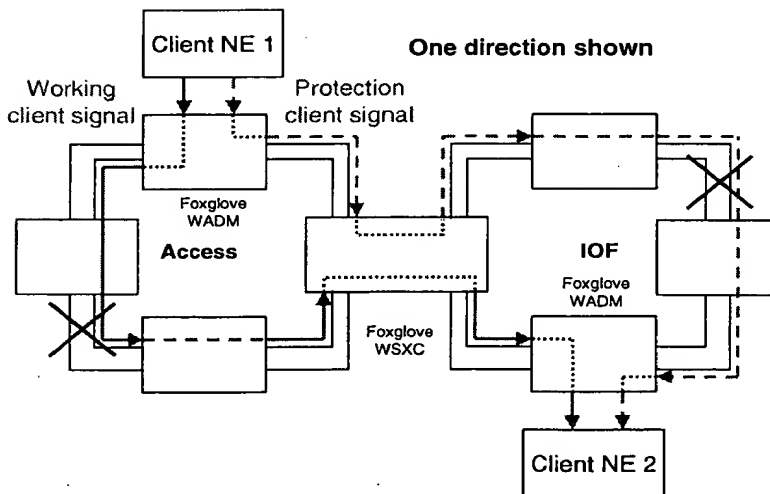
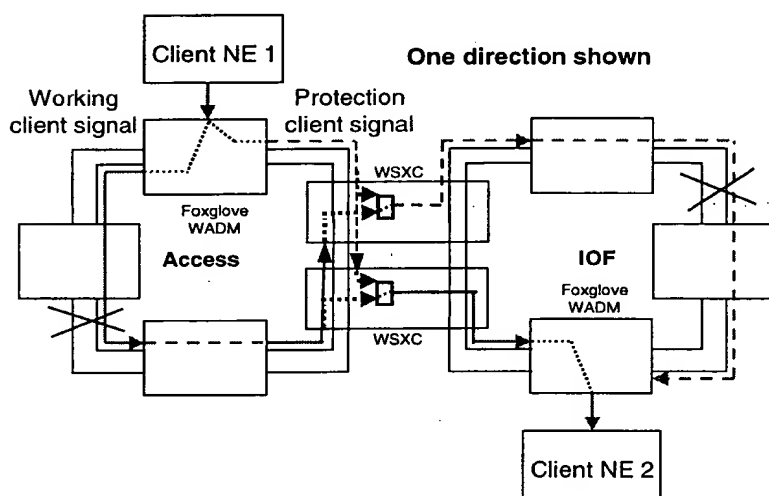


Figure 26



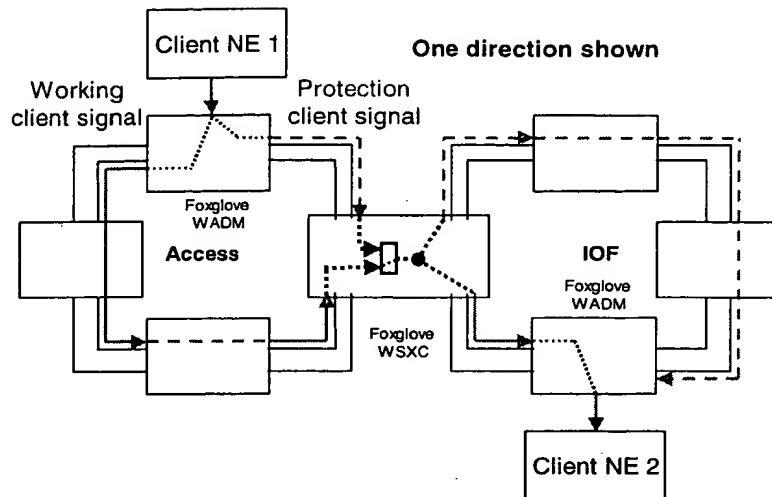


Figure 29

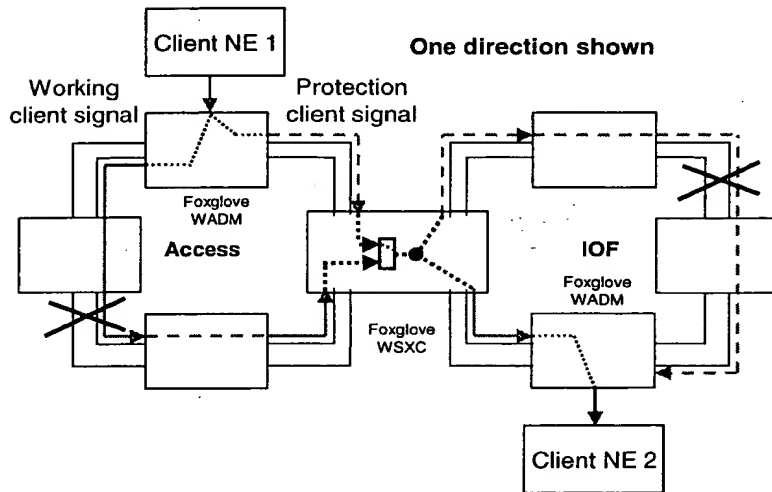


Figure 30

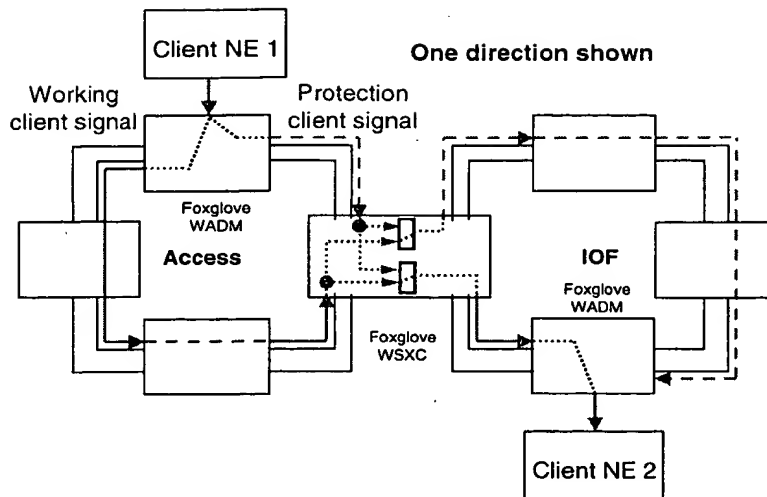


Figure 31

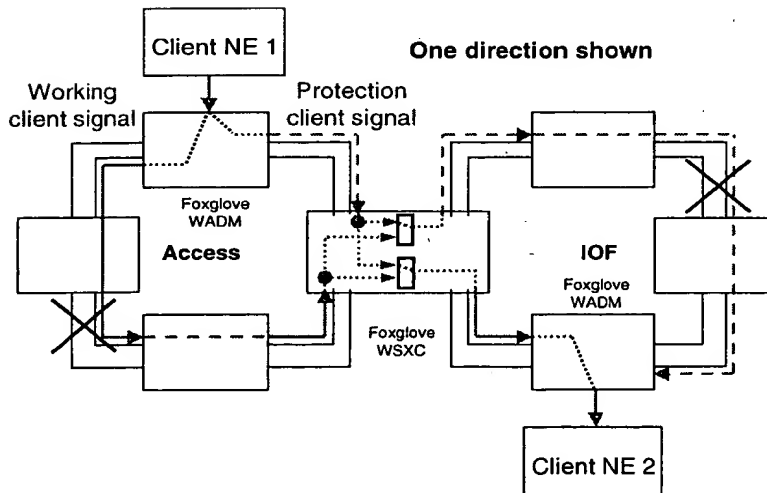


Figure 32

OTS Wideband Band Narrow- Channel Switch Channel Narrow- Band OTS
Termination amp Demux band amps Demux Fabric Muxes band amps Mux Source

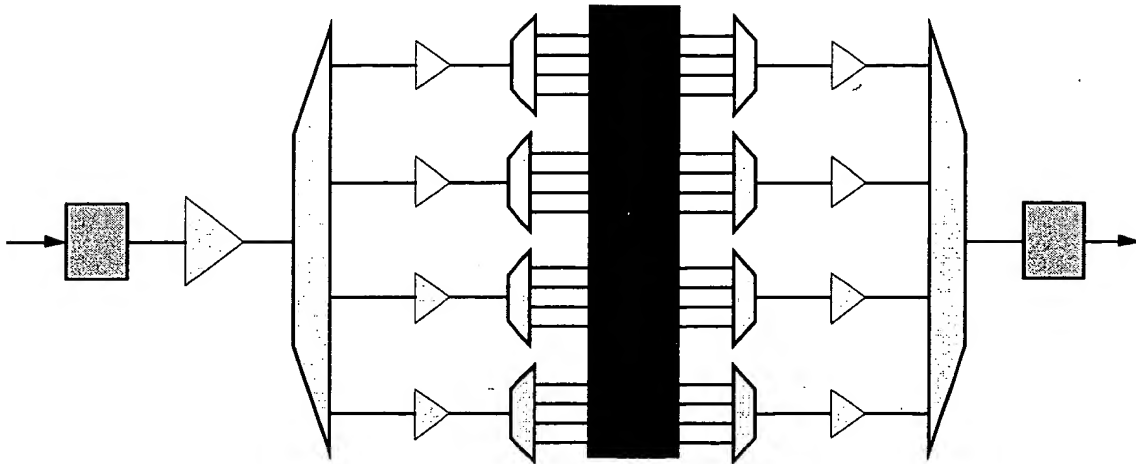


Figure 33

005585425850

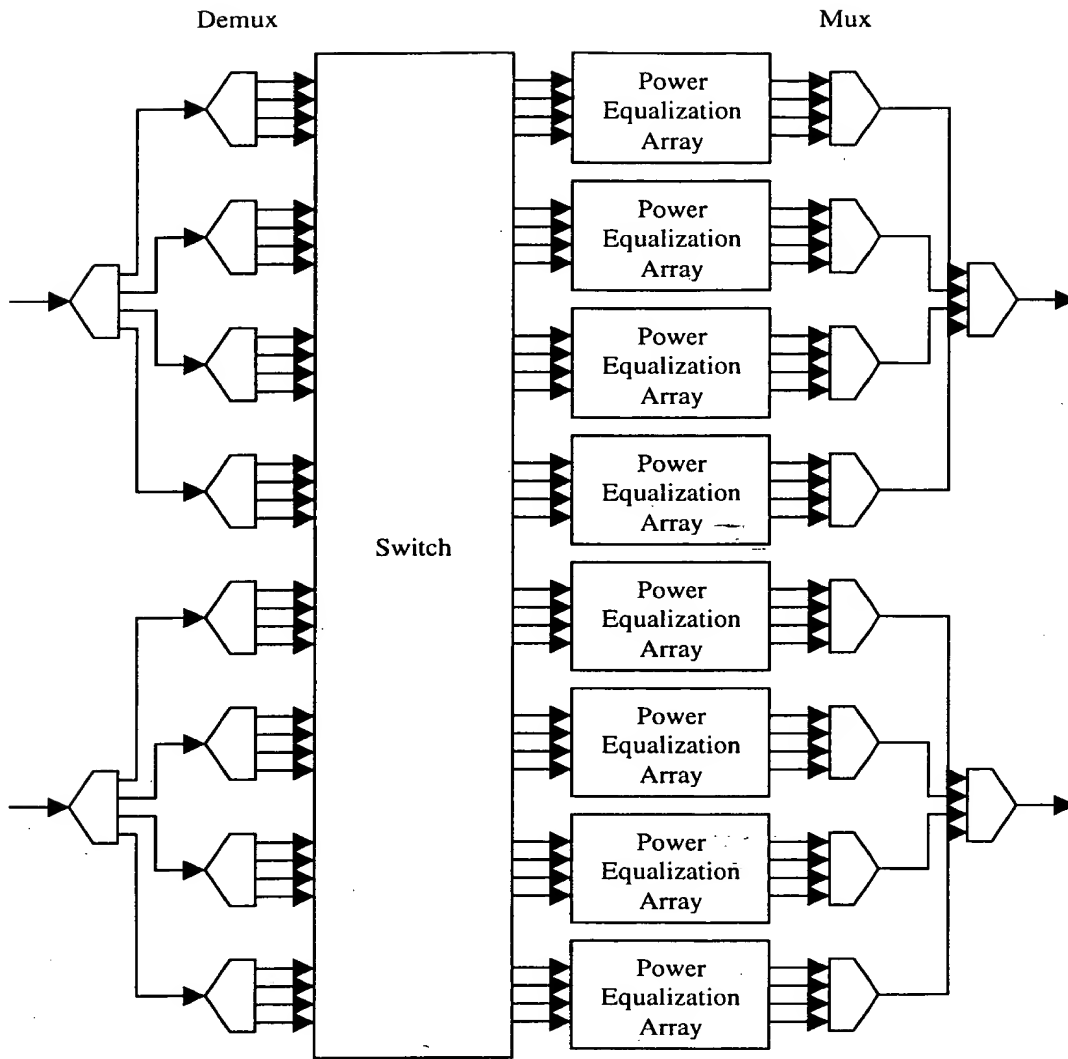


Figure 34

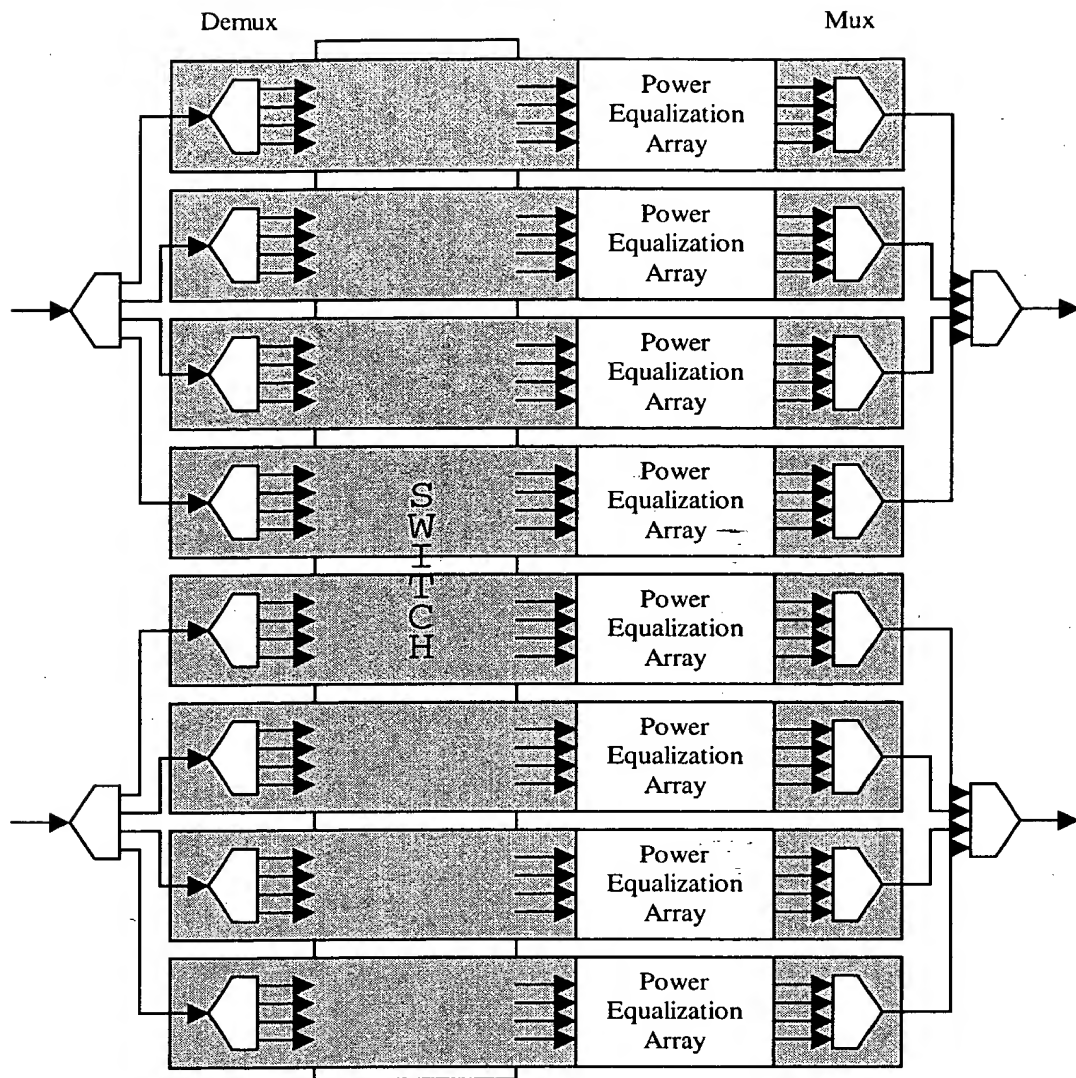


Figure 35

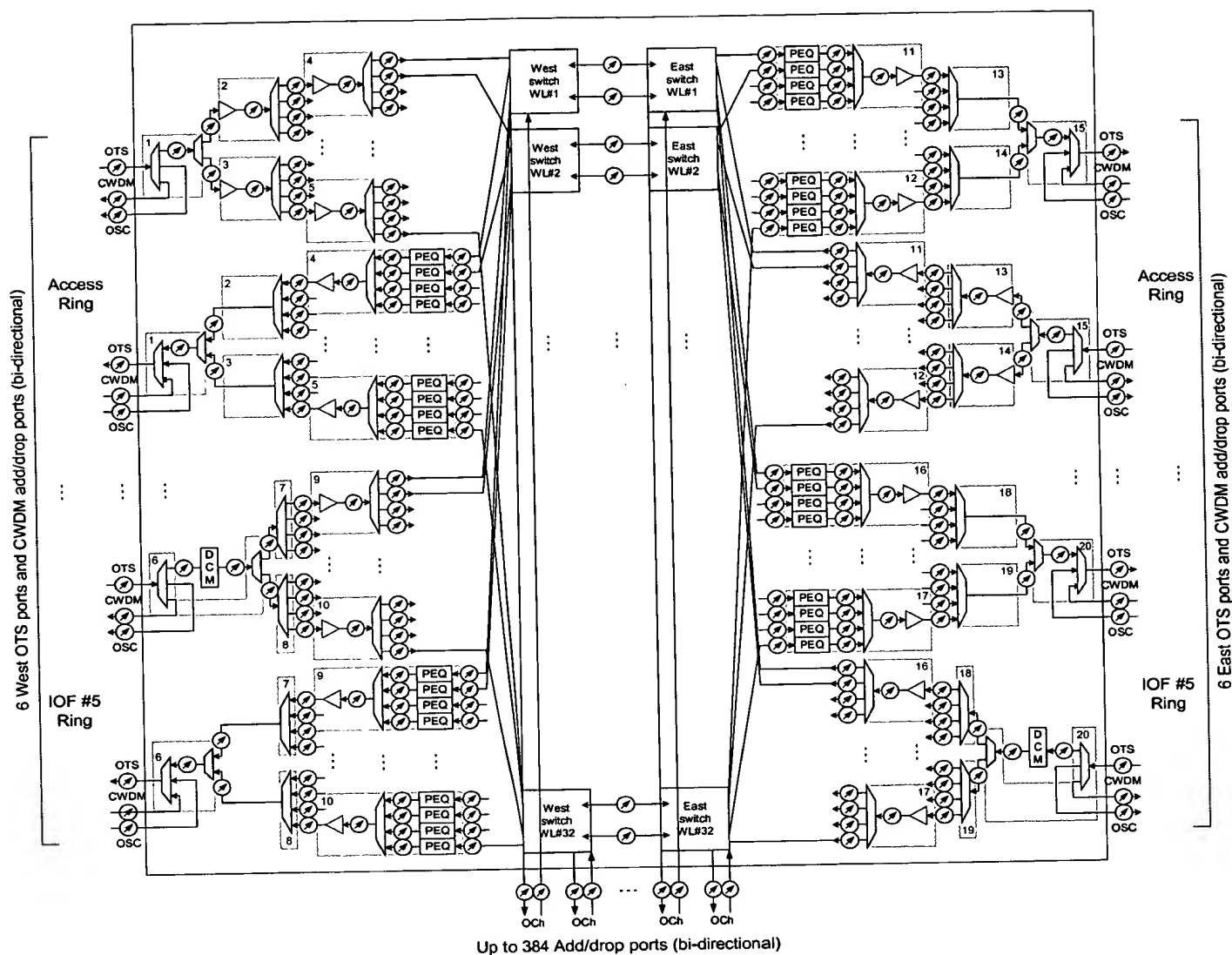


Figure 36

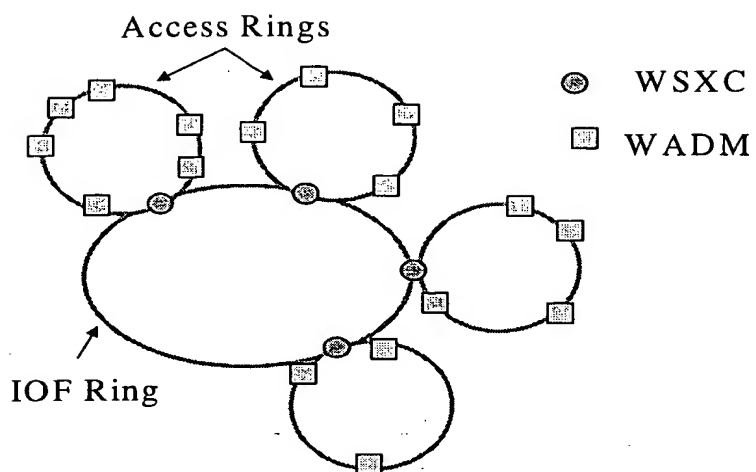


Figure 37

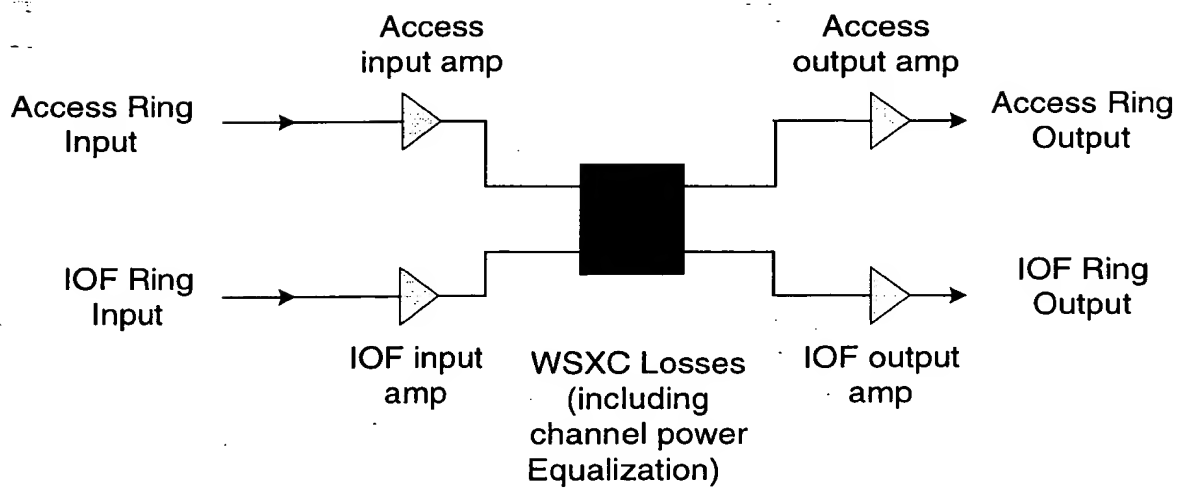


Figure 38